Timing of Confirmatory Survey in Continuous Machinery Surveys (CMS)

Amended Guidance

Guidance for the Survey and Construction of Steel Ships Part B

Reason for Amendment

(1) The Continuous Machinery Survey (hereinafter referred to as CMS) is a method for systematically, continuously and sequentially surveying machinery and equipment within a 5-year period. The survey of certain items of machinery or equipment, deemed appropriate by the Society, may be left to the overhaul inspections performed by the Chief Engineer. In this case, a confirmatory survey by the Surveyor is to be required.

It is also specified that a confirmatory survey is to be carried out within a 5-month period from the date that any items of machinery and equipment are overhauled and inspected. Even in cases where the overhaul and inspection by the Chief Engineer is carried out before the due date of the CMS, if a confirmatory survey is not carried out before the due date of the CMS, that CMS is not regarded to have been carried out under the current instructions.

In order to resolve any possible incongruities, it has been amended that, in accordance with part of the requirements the Planned Machinery Maintenance Scheme (PMS), a confirmatory survey is to be carried out by the time of the periodical survey performed by the Surveyor. In addition, with regard to the next due date, an overhaul and inspection by the Chief Engineer is now required to take place within a 5-year period from the date of the last such inspection. This has been changed from within a 5-year period from the date of the last confirmatory survey performed by the Surveyor.

(2) Because the next due date has been changed to be based on the timing of the overhaul and inspection carried out by the Chief Engineer in accordance with (1) above, the relevant requirements have been amended to confirm that all overhauls and inspections are performed by a qualified Chief Engineer.

Outline of Amendment

- (1) It has been amended that the confirmatory survey may be performed from the date of the overhaul and inspection by the Chief Engineer up to the time of the next periodical survey.
- (2) The next due date has been changed to the 5 *year* period from the date of the overhaul and inspection by the Chief Engineer.
- (3) Confirming the Chief Engineer's profile by the Surveyor in the confirmatory survey has been stipulated.